

IN THE U.S. PATENT AND TRADEMARK OFFICE
Patent Application Transmittal Letter

COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): ☒ Utility () Design
(X) original patent application,
() continuation-in-part application



INVENTOR(S): **John F. Casey, et al.**

TITLE: **METHODS FOR FORMING A CONDUCTOR ON A DIELECTRIC**

Enclosed are:

- (X) The Declaration and Power of Attorney. () signed (X) unsigned or partially signed
(X) 2 sheets of drawings (one set) () Associate Power of Attorney
() Form PTO-1449 (X) Information Disclosure Statement and Form PTO-1449
() Priority document(s) () (Other) _____ (fee \$ _____)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	20 — 20	0	X \$ 18	\$ 0
INDEPENDENT CLAIMS	1 — 3	0	X \$ 84	\$ 0
ANY MULTIPLE DEPENDENT CLAIMS	0		\$ 280	\$ 0
BASIC FEE: Design (\$ 330.00); Utility (\$ 750.00)				\$ 750
TOTAL FILING FEE				\$ 750
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 750

Charge \$ 750 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EV 175421441US

Date of Deposit 06/19/2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

By Gregory W. Osterloth, Esq.

Typed Name: **Gregory W. Osterloth, Esq.**

Respectfully submitted,

John F. Casey, et al.

By Gregory W. Osterloth, Esq.

Gregory W. Osterloth, Esq.

Attorney/Agent for Applicant(s)

Reg. No. **36,232**

Date: **06/19/2003**

Telephone No.: **(303) 291-3200**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:)	
John F. Casey, et al.)	
Serial No.: Not yet assigned)	Confirmation No.: Not yet assigned
Filing Date: June 19, 2003)	Examiner: Not yet assigned
For: METHODS FOR FORMING A)	
CONDUCTOR ON A DIELECTRIC)	Group Art Unit: Not yet assigned
Docket No.: 10030748-1)	

CERTIFICATE OF EXPRESS MAILING

I hereby certify that the attached **Transmittal Letter (in duplicate); New Patent Application (12 pages including 8 pages of specification, 3 pages of claims, and 1 page of abstract); Two- (2) sheets of Formal Drawings (Figs. 1-5); Unsigned Declaration and Power of Attorney; Information Disclosure Statement/PTO-1449 with 4 references; and Post cards for return by the United States Patent and Trademark Office**, are all being deposited with the United States Postal Service addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, via Express Mail No. EV 175421441 US, on this 19th day of June 2003.

By: 
Gregory W. Osterloth, Reg. No. 36,232